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PATENT

Docket No. PD-970411

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION TRANSMITTAL LETTER FOR  
NONPROVISIONAL PATENT APPLICATION [Under 37 C.F.R. 1.53(b)]  
Certification under 37 CFR 1.10 (if applicable)

EJ737206965US  
EXPRESS MAIL mailing number

June 4, 1999  
Date of Deposit  
06/05/99

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

GEORGANN S. GRUNEBACH  
(Typed name of person mailing application)

*Georgann S. Grunebach*  
(Signature of person mailing application)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including three (3) sheet(s) of formal drawings, of inventor(s): **STANISLAV I. IONOV, GEORGE C. VALLEY, ANTHONY S. ACAMPORA**

**ARCHITECTURE FOR AN OPTICAL SATELLITE COMMUNICATION NETWORK**

The filing fee for this application is calculated below:

	CLAIMS AS FILED				
	NUMBER FILED		NUMBER EXTRA		RATE
Basic Fee					\$ 790.00
Total Claims	20	-20 =	000 x	\$ 22.00	\$ 0.00
Independent Claims	03	-03 =	000 x	\$ 82.00	\$ 0.00
Multiple Dependent Claims	00	-00	000 +	\$270.00	\$ 0.00
<b>TOTAL FILING FEE :</b>					<b>\$ 790.00</b>

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$ 790.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

The Commissioner is further hereby authorized to charge to said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

Please associate this application with the Hughes Electronics Corporation Customer Number 020991.  
This form is submitted in triplicate.

HUGHES ELECTRONICS CORPORATION

*Georgann S. Grunebach*  
Georgann S. Grunebach  
Attorney for Applicant(s)  
Registration No. 33,179

HUGHES ELECTRONICS CORPORATION  
Bldg. 001, M.S. A109  
P.O. Box 956  
El Segundo, CA 90245-0956  
Telephone: (310) 662-8912